

THOR ELECTRIC DRILLS AND GRINDERS

SIZE No. 01 DRILL

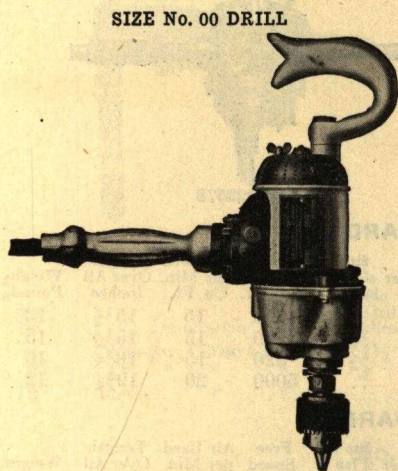


Fig. 28846A

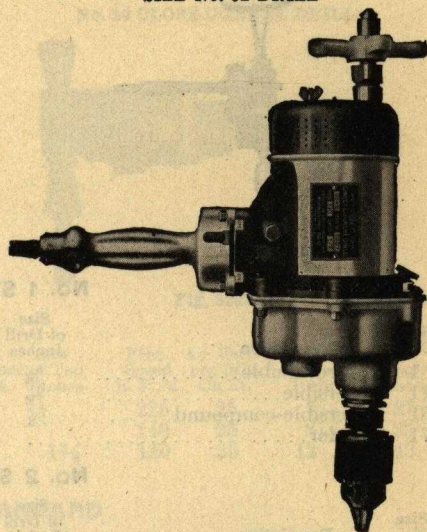


Fig. 28846B

No. 6 GRINDER



Fig. 28846C

Size	Size of Drill Inches	Size of Reamer Inches	Size of W. B. Bit Inches	Free Speed Univ.	Free Speed D. C.	Dis. From Side to Center of Spindle Inches	Lgth. Over All Inches	Watts Consumed Under Load	Weight Pounds
000	$\frac{1}{4}$	$\frac{3}{16}$	$\frac{3}{8}$	2600	1900	$1\frac{1}{8}$	$10\frac{1}{4}$	260	6
00	$\frac{5}{16}$	$\frac{1}{4}$	$\frac{1}{2}$	1400	1000	$1\frac{1}{8}$	$10\frac{3}{4}$	260	7
0	$\frac{3}{8}$	$\frac{5}{16}$	$\frac{3}{4}$	950	750	$1\frac{3}{4}$	$12\frac{1}{2}$	500	12
01	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{7}{8}$	800	675	$1\frac{7}{8}$	$14\frac{1}{2}$	550	17
1	$\frac{9}{16}$	$\frac{1}{2}$	1	750	650	$1\frac{7}{8}$	$12\frac{1}{4}$	600	18
6	Grinder	..	...	4500	3800	$1\frac{1}{4}$	$23\frac{1}{4}$	550	16

The No. 6 grinder is equipped with emery wheel, 4 inches in diameter with $\frac{1}{2}$ -inch face and $\frac{1}{2}$ -inch hole.

Equipment for drills: grip handle, breast plate or screw feed and Jacobs chuck for straight shank twist drills.

Prices and further information given upon application.

THOR PNEUMATIC DRILLS

No. 1 STANDARD

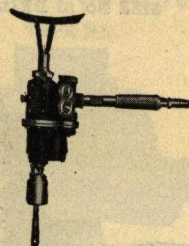


Fig. 32257A

No. 2 STANDARD

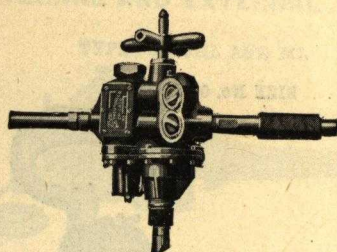


Fig. 32257B

No. 1 STANDARD

Size No.	Description	Size of Drill Inches	Size of Reamer Inches	Size of Tap Inches	Free Speed R. P. M.	Air Used per Min. Cu. Ft.	Length Over All Inches	Weight Pounds
1	Non-reversible	$\frac{9}{16}$	$\frac{5}{16}$	..	750	15	$15\frac{1}{2}$	13
11	Reversible	$\frac{9}{16}$	$\frac{5}{16}$	$\frac{3}{16}$	750	15	$15\frac{1}{2}$	15
31	Reversible-compound	$\frac{7}{8}$	..	$\frac{1}{2}$	320	15	$16\frac{5}{8}$	16
71	Grinder	..	..	..	5000	20	$19\frac{3}{4}$	12

No. 2 STANDARD

Size No.	Description	Size of Drill Inches	Size of Reamer Inches	Size of Tap Inches	Free Speed R. P. M.	Air Used per Min. Cu. Ft.	Length Over All Inches	Weight Pounds
2	Non-reversible	$\frac{29}{32}$	$\frac{1}{2}$	..	575	18	$11\frac{3}{16}$	24
12	Reversible	$\frac{29}{32}$	$\frac{1}{2}$	$\frac{5}{8}$	600	18	$11\frac{3}{16}$	26
22H	Non-rev. Compound	$\frac{1}{4}$	1	..	300	20	$14\frac{1}{2}$	28
32L	Reversible Compound	$\frac{1}{4}$	1	..	150	20	$14\frac{1}{2}$	30
42	N. R. Over-size Spindle	1	$\frac{13}{16}$	..	650	18	$12\frac{1}{4}$	28
62	Reversible Wood Borer	2	..	..	780	20	$15\frac{3}{4}$	26
72	Grinder	..	..	..	3000	30	$21\frac{1}{2}$	25

No. 3 STANDARD

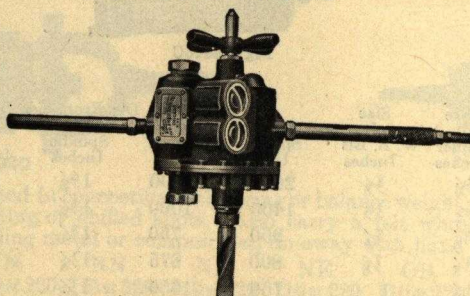


Fig. 32257C

Size No.	Description	Size of Drill Inches	Size of Reamer Inches	Size of Tap Inches	Free Speed R. P. M.	Air Used per Min. Cu. Ft.	Length Over All Inches	Weight Pounds
3	Non-reversible	$1\frac{1}{4}$	1	..	280	24	$13\frac{1}{4}$	40
13	Reversible	$1\frac{1}{4}$	1	1	350	24	$13\frac{1}{4}$	42
43	N. R. Over Size Spindle	$1\frac{5}{16}$	$1\frac{1}{16}$	..	280	24	$13\frac{1}{4}$	42
53	Rev. " " " "	$1\frac{5}{16}$	$1\frac{1}{16}$	1	350	24	$13\frac{1}{4}$	43

Prices and further information upon application.

THOR PNEUMATIC DRILLS

No. 8 CLOSE CORNER DRILL

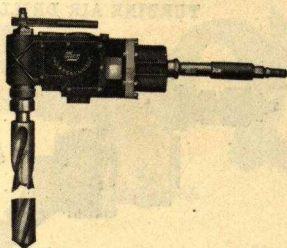


Fig. 32254A

No. 19 CLOSE CORNER DRILL

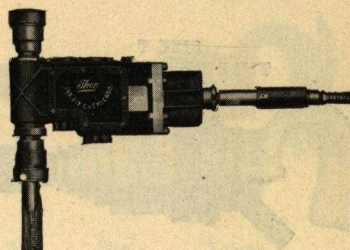


Fig. 32254B

Size No.	Description	Size of Drill of Inches	Size of Reamer of Inches	Size of Tap of Inches	Free Speed R. P. M.	Air Used per Min. Cu. Ft.	Length over all Inches	Weight Pounds
8	Non-rev. Close Corner	1 1/4	1	...	225	25	7 7/8	37
9	" " " "	3	2	...	140	25	8 7/8	39
19	Rev. " "	...	...	1 3/8	140	25	12	43

No. 4 STANDARD

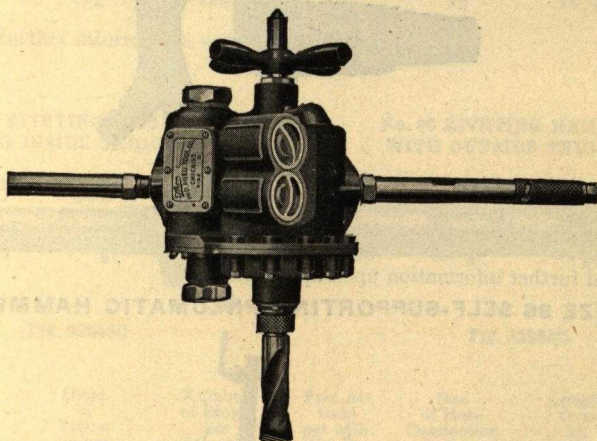


Fig. 32254C

Size No.	Description	Size of Drills of Inches	Size of Reamer of Inches	Size of Tap of Inches	Free Speed R. P. M.	Air used per Min. Cu. Ft.	Length over all Inches	Weight Pounds
B	Non-reversible	2 1/2	2	...	250	35	14 3/4	56
BB	Reversible	2 1/2	2	2	280	35	14 3/4	60
N	N.R. Compound	3	2 1/2	...	90	35	18	76
NN	Rev. " "	3	2 1/2	2 1/2	90	35	18	77
M	N.R. " "	3	2 1/2	...	90	35	19	77
MM	Rev. " "	3	2 1/2	2 1/2	90	35	19	78

Prices and further information upon application.

THOR PNEUMATIC DRILLS AND HAMMERS

AIR DRILLS

SIZE T
TURBINE AIR DRILL

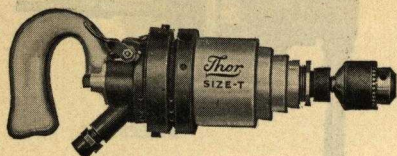


Fig. 32421A

SIZE U
TURBINE AIR DRILL

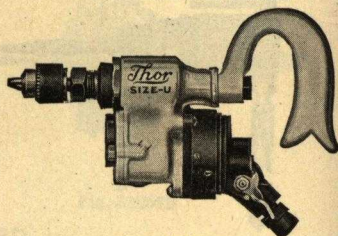


Fig. 32421B

Size No.	Description	Size of Drill Inches	Size of Wood Bit Inches	Free Speed R. P. M.	Air Used per Min. Cu. Ft.	Length Over All Inches	Net Weight Pounds
T	Reversible	$\frac{3}{8}$	$\frac{1}{2}$	1400	20	12	9
U	"	$\frac{1}{4}$	$\frac{3}{8}$	2200	14	8	5

Prices and further information upon application.

SIZE M SCALING HAMMERS

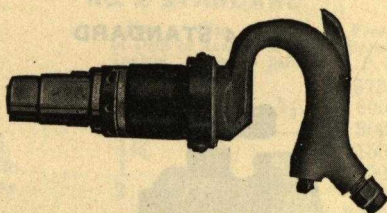


Fig. 32421C

Size	Length of Stroke Inches	Diam. of Piston Inches	Number of Blows per Minute	Free Air Used per Min. Cu. Ft.	Size of Hose Connections Inches	Length Over All Inches	Net Weight Pounds
M	$\frac{3}{4}$	$\frac{15}{16}$	5000	7	$\frac{1}{2}$	$8\frac{5}{8}$	$5\frac{1}{2}$

Prices and further information upon application.

SIZE 96 SELF-SUPPORTING PNEUMATIC HAMMERS

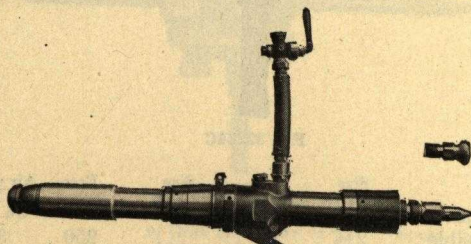


Fig. 32421D

Size	Length of Stroke Inches	Diam. of Piston Inches	Number of Blows per Minute	Free Air Used per Min. Cu. Ft.	Size of Hose Connection Inches	Length Over All Inches	Net Weight Pounds
96	9	$1\frac{1}{16}$	800	22	$\frac{3}{4}$	$32\frac{1}{2}$	42

Prices and further information upon application.

THOR PNEUMATIC HAMMERS

CHIPPING HAMMER SIZE A TO D

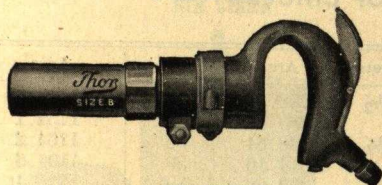


Fig. 32258A

RIVETING HAMMER SIZE AR TO DR

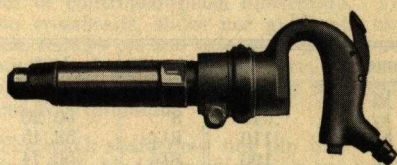


Fig. 32258B

Size	Length of Stroke Inches	Diam. of Piston Inches	Number of Blows per Minute	Free Air Used per Min. Cu. Ft.	Size of Hose Connection Inches	Length Over all Inches	Net Weight Pounds
A	1	$1\frac{1}{16}$	3100	15	$\frac{1}{2}$	$11\frac{1}{8}$	$10\frac{1}{4}$
B	2	$1\frac{1}{16}$	2200	15	$\frac{1}{2}$	$12\frac{3}{4}$	$11\frac{1}{4}$
C	3	$1\frac{1}{16}$	1600	15	$\frac{1}{2}$	$14\frac{3}{4}$	$12\frac{1}{2}$
D	4	$1\frac{1}{16}$	1100	15	$\frac{1}{2}$	$16\frac{3}{4}$	15
AR	1	$1\frac{1}{16}$	3100	15	$\frac{1}{2}$	$11\frac{1}{8}$	$10\frac{1}{4}$
BR	2	$1\frac{1}{16}$	2200	15	$\frac{1}{2}$	$12\frac{3}{4}$	$11\frac{1}{4}$
CR	3	$1\frac{1}{16}$	1600	15	$\frac{1}{2}$	$14\frac{3}{4}$	$12\frac{1}{2}$
DR	4	$1\frac{1}{16}$	1100	15	$\frac{1}{2}$	$16\frac{3}{4}$	15

Prices and further information upon application.

No. 90 RIVETING HAMMER WITH INSIDE TRIGGER

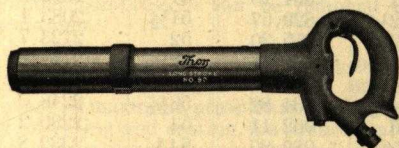


Fig. 32258C

No. 90 RIVETING HAMMER WITH OUTSIDE TRIGGER



Fig. 32258D

Size	Length of Stroke Inches	Diam. of Piston Inches	Number of Blows per Minute	Free Air Used per Min. Cu. Ft.	Size of Hose Connection Inches	Length Over all Inches	Net Weight Pounds
50S	5	$1\frac{1}{8}$	1000	20	$\frac{3}{4}$	$15\frac{1}{2}$	17
60	6	$1\frac{1}{16}$	900	21	$\frac{3}{4}$	$17\frac{1}{2}$	19
80	8	$1\frac{1}{16}$	770	22	$\frac{3}{4}$	$19\frac{1}{2}$	21
90	9	$1\frac{1}{16}$	700	23	$\frac{3}{4}$	$20\frac{1}{2}$	22

When ordering long stroke riveting hammers, specify style trigger wanted: Inside or outside.

Always specify style nozzle (round or hexagon) when ordering chipping hammers.

Prices and further information given upon application.